

CALIBRATION CERTIFICATE

Name of the customer	TAPADIA DIAGNOSTIC CENTRE ADD BANSILAL NAGAR, STATION ROAD, CHHATRAPATI SAMBHAJINAGAR(AURANGABAD)-431005 CONT NO.(0240)2354558,9158324242
----------------------	--

Make:	HORIBA MEDICAL FRANCE
Product	ABXPENTRAC2001
Name:S.No.	906C20162D

This is to certify that the ABX PENTRAC200 Fully automated clinical Biochemistry analyzer has been duly inspected and calibrated on 19-05- 2024. The instrument is working satisfactorily and the next calibration due on 18-05- 2025.

S.No.	Test Parameters	Measured	Remarks			
1	Input Voltage(230±10V)	228	Pass			
2	UPS(2KVA)	1.0KVA	Pass			
3	Input Frequency(50-60Hz)	50Hz	Pass			
4	Operating Temp. (20-25Degc.)	25Deg. C	Pass			
5	Software Version	1002	Pass			
6	Precision test(CV<=2%)Appendix1	0.4	Pass			
7	Spectro gains(2to10)Appendix2					
	Wavelength					
	a)340nm	9.07	Pass	e)570nm	9.11	Pass
	b)405nm	8.94	Pass	f)600nm	8.89	Pass
	c)510nm	9.02	Pass	g)660nm	8.99	Pass
	d)546nm	8.98	Pass	h)700nm	8.76	Pass

Appendix-1

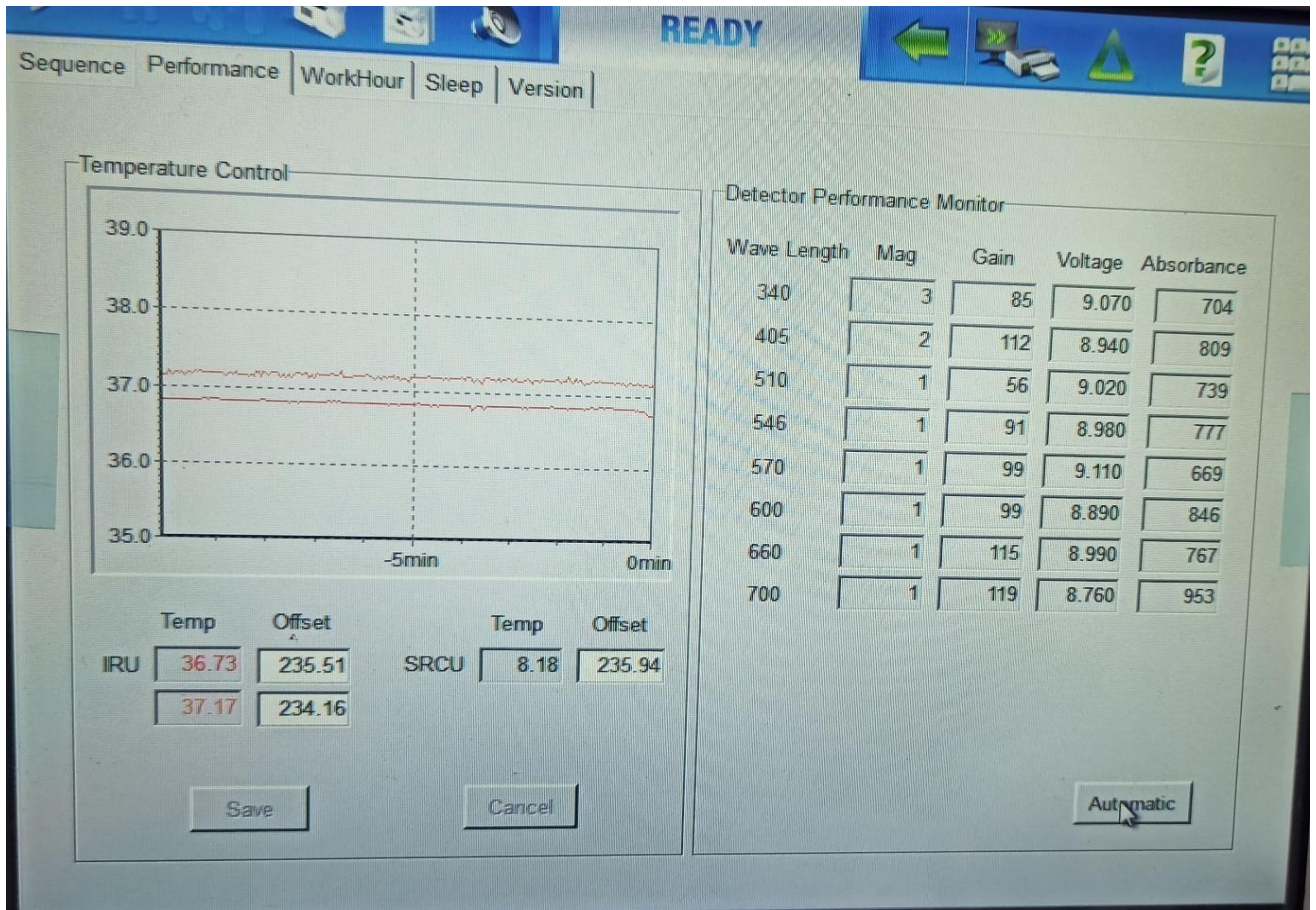
PRECITEST				
	SID	Result	Target	Range
	1	583.68	600	500-700
	2	584.37		
	3	580.02		
	4	584.56		
	5	586.10		
	6	581.96		
	7	582.29		
	8	579.94		
	9	581.88		
	10	582.50		
	11	584.43		
	12	583.56		
	13	583.02		
	14	580.58		
	15	578.61		
	16	584.38		
	17	582.61		
	18	582.70		
	19	588.86		
	20	582.88		
	Mean	582.95		
	SD	2.29		
	CV%	0.39		
	CVLimit	<2.0		

Note: Refer Page No:349 in the PC400 User Manual,for the Limit sand CV%
For HORIBA INDIA PVT.LTD.



Ananta Landge
(SENIOR
ENGINEER)CLINICAL
CHEMISTRY

Appendix-2



Note: Refer Page No 385 in the User manual, for the Spectro Gain For HORIBA INDIA PVT.LTD.

Ananta Landge

Ananta Landge
(SENIOR
ENGINEER) CLINICAL
CHEMISTRY

